



Louisiana SBAP Newsletter

Vol. 13, No. 2 *Louisiana Small Business Assistance Program* Second Quarter 2005

Assisting small businesses to comply with environmental regulations



**We're
Ready to
Help You!**

The DEQ technical advisors listed below are experienced, highly knowledgeable, and committed to enhancing relationships between DEQ and regulated small businesses. If you qualify as a small business, call us for information or assistance in complying with environmental regulations:

Capital (Baton Rouge)

Patrick Devillier - 225/219-3260

Northwest (Shreveport/Monroe)

Larry Lashley, P.E. - 318/676-7476

Southwest (Lake Charles)

Markle Farber - 337/491-2804

Southeast (New Orleans)

Loni Gaudet - 504/736-7701

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1-800-259-2890

(in Louisiana)

E-Mail: sbap@la.gov

Web site: www.deq.louisiana.gov/assistance/sbap/index.htm

Small Business Ombudsman

Nathan Levy - 225/219-3956



The Louisiana DEQ Initiates a Training Program for Underground Storage Tank Owners

by John M. Savoy, Environmental Chemical Specialist, Acadiana Regional Office

The Louisiana Department of Environmental Quality has designed and is implementing a training program to provide an overview of the underground storage tank (UST) regulations. The goal is to enhance understanding of the regulatory requirements for owners and operators of UST systems and to gain compliance with all provisions, especially those that relate to release or release detection.

This training is required of owners and operators who fail to conduct leak detection or fail to conduct it properly on tanks and piping, which is the key provision in the UST regulations. The expedited penalty regulation,

adopted by the department for release detection violations, has a requirement to attend the training since the goal is compliance with the regulation.

The program offers a chance for the facility to pay a smaller penalty if it agrees to correct the violation within 30 days. The penalty total cannot exceed \$1,500 for one violation, or \$3,000 for two or more violations. A certificate is issued to each participant attending the training class.

The classes are open for anyone, but tank owners with expedited penalties will have first chance to register.

Continued on Page 3

Dry Cleaners' Approach to Environmental Compliance

by Felesha R. Jett, Environmental Chemical Specialist, Acadiana Regional Office

Dry cleaning facilities that use perchloroethylene (perc) as a solvent must comply with federal and state regulations. Federal and state laws governing dry cleaners require the use of certain types of dry cleaning equipment and specific waste management practices. These practices reduce air emissions from solvents, reduce the potential for spills and releases of solvents, protect groundwater and promote more efficient use of dry cleaning solvent.

Which regulations apply to dry cleaners?

First, an owner must determine how his dry cleaner shop is classified under the regulations for:

- Air;
- Hazardous waste; and
- Wastewater.

Which Federal Air Regulations Apply?

In September 1993, EPA issued a National Emission Standard for Hazardous Air Pollutants (NESHAP) rule to control perc emissions from dry cleaners. As a result, dry cleaners must keep records to demonstrate compliance with the rule. The DEQ incorporates record-keeping and annual perc usage reporting in a calendar issued annually to dry cleaners.

The specific air regulations that apply to dry cleaners are the (NESHAP) (40 CFR Part 63) Subpart M and LAC 33:III.5103 for Perc dry cleaners and New Source Performance Standard (NSPS) Subpart jjj (40 CFR 60.620-625) for petroleum (stoddard solvent) dry cleaners.

Air Quality Monitoring and Record-keeping Requirements:

Perc is released into the air from dry cleaning machine vents and from "fugitive" emissions. Fugitive

emissions occur when doors are opened to remove clothing, when filters are cleaned and any time the machine is left open. They can also occur because of equipment leaks.

All dry cleaners must keep records of their monitoring activities, leak detection and repair program and monthly perc purchases. **Note: these records must be kept at the facility for five years.** The following record-keeping items are required:

- Date and amount of perc purchases;
- Weekly refrigerated condenser outlet temperature log; and
- Weekly or bi-weekly leak detection inspection log, including a log for tracking leak repair activities.

Which Hazardous Waste Requirements Apply?

All generators have "cradle-to-grave" responsibility for their hazardous waste (in this case dry cleaning "muck"), including storage, transportation and disposal. The federal hazardous waste generator requirements are found in 40 CFR part 262 and LAC 33:V, Subpart 1, and apply to each generator category.

Which Wastewater Requirements Apply?

The law prohibits the discharge of solvent contaminated wastewater from dry cleaning machines to any sanitary sewer, septic system or state waters without a permit or local sewer district authority.

Dry cleaner owners are required to report spills, leaks or releases of more than one pound of perc (about one cup) to your state and/or federal emergency response system.



Questions An Inspector May Ask While Visiting A Dry Cleaning Shop:

- Are you aware of the air, hazardous waste, and wastewater regulations that apply to perc dry cleaners?
- Do you have an EPA identification number?
- Can you show me your manifest records?
- Can you show me your records of perc purchases and calculations?
- Are your pipes and drains connected to the city/town sewer or a septic system?
- What steps would you take if you had a perc spill?
- What would you do if that perc spill reached your drains?
- Do you know how to contact the small business technical assistance program in your state?

LOUISIANA Dry Cleaner Regulations in Summary:

- Dry cleaners must notify DEQ prior to start up;
- Must keep operation/maintenance records per NESHAP Subpart M (DEQ issues calendars to assist in record-keeping);
- All dry cleaners must manage waste (muck) as hazardous waste; and
- Must submit annual perc consumption report to DEQ by July 1st.

Who to contact with Questions?

DEQ Small Business Assistance Program at 1-800-259-2890
www.deq.state.louisiana.gov/assistance/sbap/index.htm

The topics to be covered are:

- ♦ Why am I here today?
- ♦ Overview of UST Systems Registration
- ♦ Overview of UST Regulation
 - Release Detection
 - Release Prevention
 - Financial Responsibility
- ♦ Owner/operator Resources

To register for the classes, contact:

Toni Evans (225-219-3719),
Lourdes Iturralde (225-219-3713)
or the SBAP Hotline (1-800-259-2890).

UST Training Schedule 2005

Date	Location	Time
7-Apr	Lafayette	8-12pm
26-Apr	Metairie	1-5pm
5-May	Shreveport	8-12pm
26-May	Alexandria	8-12pm
7-Jun	Baton Rouge	1-5pm
13-Jul	Lake Charles	8-12pm
18-Aug	Metairie	8-12pm
14-Sep	West Monroe	8-12pm
4-Oct	Baton Rouge	1-5pm
3-Nov	Lafayette	8-12pm
6-Dec	Alexandria	1-5pm

Tangipahoa River Water Quality Program Kicks Off

by Loni M. Gaudet, Environmental
Chemical Specialist, New Orleans Regional
Office

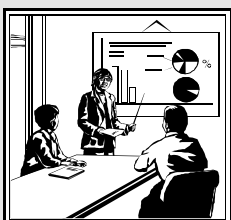
The DEQ Small Business Program, in conjunction with the Lake Pontchartrain Basin Foundation, is expanding its sanitary wastewater compliance assistance and outreach program to include the Tangipahoa River. Previous efforts in St. Tammany Parish showed significant improvements to the Bogue Falaya and Tchefoncté rivers.

The program's goal is to identify regulated sources of sewage discharge and to assist these sources in attaining compliance with the DEQ rules and regulations. The LPBF will monitor water quality and track pollution sources using water quality data and land-use mapping techniques. Water samples are collected weekly at sites from the Louisiana-Mississippi state line to Lee's Landing in Ponchatoula. The bi-weekly data will be published in the HAMMOND DAILY STAR and the PONCHATOULA TIMES for the public to keep track of the river's water quality.

The program includes the expertise of the Tangipahoa River Task Force, which was established in 1991. The task force was organized by the governor's office to help find and correct sources of sewage and dairy pollution. The task force includes representatives from the DEQ, the La. Dept. of Health and Hospitals (DHH), Tangipahoa Parish government, LSU Ag Center, Tangi Futures Network and LPBF.

SBAP Offers Presentations

The following is a list of presentations the Small Business Assistance Program facilitates. If you are interested in a SBAP representative speaking at your business or event about any of the listed topics, please feel free to contact us at **1-800-259-2890**.



- Air Pollution Terminology Overview
- Auto Dealers Regulatory Issues
- Chemical Accident Prevention
- Construction Storm Water Outreach
- Contractors Sanitary and Stormwater
- Dry Cleaner State and Federal Regulations
- Guidance for Environmental Reporting
- Impact of the Federal Shipbuilding NESHAP
- Lesson on Environmental Stewardship
- Sanitary Discharge Overview
- Small Business Assistance Program Overview
- Sewage Treatment 101
- Testing Sanitary Wastewater Discharge
- Today's Environment for Service Companies



Important Reminders:

The Louisiana SBAP is offering a free e-mail subscription to the SBAP's Notification Program. This e-mail notification program will provide the small business community with up-to-date reminders of important reporting dates, record-keeping, new regulation information, as well as pertinent calendar reminders of important seminars, conferences, workshops and certification renewals. To enroll in the Small Business Notification Program, please inquire by e-mail to sbap@la.gov <<mailto:sbap@la.gov>>, or call Beth Altazan-Dixon at 1-800-259-2890 or at 225-219-3261. Your e-mail confirmation will arrive in a few days.



Reports Due:

April 28

Quarterly Discharge Monitory Report due

July 1

Toxic Release Inventory (TRI) or Form R due

Toxic Emission Data Inventory (TEDI) due

Dry Cleaner PERC usage form due

Earth Day...
April 17th



Spring is Compost Time!



Are you raking your yard this spring? Leaves, other yard trimmings and leftover food, constitute almost one quarter of household waste in the U.S. That's a lot of waste to send to landfills when it could become useful and environmentally beneficial compost instead. Composting creates a useful product from organic waste, suppresses plant diseases and pests, and reduces or eliminates the need for chemical fertilizers. At EPA's composting Web site (www.epa.gov/epaoswer/non-hw/composting), you can learn more about the benefits of composting, what to compost and what not to compost, and composting resources in your area.



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Contents

DEQ's New UST Training Program	p. 1
Dry Cleaners' Approach to	
Environmental Compliance	p. 2
SBAP Presentations Offered	p. 3
Tangipahoa River Water Quality	
Program Kicks Off	p. 3
Important Reminders	p. 4

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